

In the Specification

Please delete the following paragraph at page 50, lines 1 through 2:

“METHODS AND APPARATUS FOR ANALYZING GENE EXPRESSION
DATA”

Please replace the paragraph at page 5, lines 18 through 19 with the following paragraph:

B1 Figures 3A-3Z and 3A1-3D1 are graphical representations of a SOM utilizing a 6x5 grid of the yeast cell cycle.

Amendments to the specification are indicated in the attached “Marked Up Version of Amendments” (page i).

In the Claims

~~Please cancel Claims 19-61.~~

REMARKS

The remainder of this reply is set forth under appropriate subheadings for the convenience of the Examiner.

Amendments to the Specification

The specification was amended to correct minor errors, as requested by the Examiner. The Brief Description for Figures 3A-3Z and 3A1-3D1 was clarified. No new matter is added.

Acknowledgment of Restriction Requirement

Applicants acknowledge the election and examination of Group I, Claims 1-18, in the instant application. Applicants have cancelled Claims 19-61.